

福島第一原子力発電所近傍・沿岸海域の海底土の放射性物質濃度分布
 (東京電力ホールディングス㈱の発表をもとに作成※1)
 試料採取日: 令和元年7月1日～24日

Radioactivity concentration in the sediment near and around Fukushima Dai-ichi NPP
 (Based on the press release of TEPCO※1)
 Sampling Date: Jul 1 - 24, 2019

令和元年8月16日
 Aug 16, 2019

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|--|--------|-------|--------|------------|
| Cs-134 | Cs-137 | Sr-90 | Pu-238 | Pu-239+240 |
| 放射性物質濃度 (検出下限値) (Bq/kg・乾土)(ND ^{※2} : 不検出) Radioactivity concentration (Lower detection limit) (Bq/kg・dry soil) (ND ^{※2} : Not Detectable) | | | | |

近傍海域

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|-----|---------------|-----------|------------|----------|-----------|-------|
| T-1 | 2019/4/15 | | | | ND(0.013) | 0.055 |
| | 2019/5/6 7:50 | 24 | 310 | ND(0.87) | | |
| | 2019/6/3 7:45 | 15 | 150 | | | |
| | 2019/7/1 7:20 | 24 | 400 | | | |

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|-----|---------------|-----------|------------|----------|-----------|-------|
| T-2 | 2019/4/15 | | | | ND(0.012) | 0.064 |
| | 2019/5/6 7:00 | 13 | 160 | ND(0.88) | | |
| | 2019/6/3 6:55 | 14 | 190 | | | |
| | 2019/7/1 6:20 | 11 | 150 | | | |

沿岸海域

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|-----|----------------|------------|-----------|--|--|
| T-3 | 2019/4/9 13:55 | 6.5 | 88 | | |
| | 2019/5/7 14:05 | 3.7 | 61 | | |
| | 2019/6/4 13:45 | 7.5 | 95 | | |
| | 2019/7/2 11:30 | 3.5 | 52 | | |

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|-----|----------------|------------|-----------|--|--|
| T-4 | 2019/4/2 14:20 | 2.9 | 31 | | |
| | 2019/5/7 8:10 | 3.6 | 49 | | |
| | 2019/6/4 14:40 | 3.2 | 59 | | |
| | 2019/7/2 13:55 | 7.2 | 72 | | |

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|-----|---------------|------------|-----------|--|--|
| T-5 | 2019/4/3 7:38 | 5.8 | 36 | | |
| | 2019/5/8 7:08 | 3.4 | 49 | | |
| | 2019/6/3 7:06 | ND(2.6) | 38 | | |
| | 2019/7/1 7:15 | 5.9 | 59 | | |

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|------|---------------|----------------|------------|--|--|
| T-14 | 2019/4/1 7:42 | ND(2.2) | 5.2 | | |
| | 2019/5/8 7:25 | ND(2.0) | ND(2.4) | | |
| | 2019/6/3 7:37 | ND(1.9) | ND(2.3) | | |
| | 2019/7/2 7:27 | ND(2.3) | 3.4 | | |

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|------|---------------|----------------|-----------|--|--|
| T-11 | 2019/4/1 7:05 | ND(2.8) | 31 | | |
| | 2019/5/8 8:51 | ND(2.7) | 21 | | |
| | 2019/6/3 8:27 | ND(2.5) | 24 | | |
| | 2019/7/1 9:20 | ND(2.6) | 26 | | |

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|-----|----------------|----------------|-----------|--|--|
| T-① | 2019/4/24 7:45 | ND(2.3) | 12 | | |
| | 2019/5/15 7:36 | 2.6 | 17 | | |
| | 2019/6/19 7:48 | ND(2.9) | 11 | | |
| | 2019/7/5 8:08 | ND(2.1) | 14 | | |

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|-----|----------------|----------------|------------|--|--|
| T-② | 2019/4/24 7:34 | ND(2.5) | 18 | | |
| | 2019/5/15 7:26 | ND(2.8) | 11 | | |
| | 2019/6/19 7:42 | ND(2.6) | 12 | | |
| | 2019/7/5 8:01 | ND(2.6) | 7.6 | | |

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|-----|----------------|------------|-----------|--|--|
| T-③ | 2019/4/24 8:38 | 15 | 180 | | |
| | 2019/5/15 8:22 | 6.8 | 97 | | |
| | 2019/6/19 8:24 | 7.0 | 94 | | |
| | 2019/7/5 8:47 | 6.6 | 78 | | |

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|-----|----------------|------------|-----------|--|--|
| T-④ | 2019/4/24 8:28 | 3.4 | 61 | | |
| | 2019/5/15 8:14 | 4.8 | 67 | | |
| | 2019/6/19 8:17 | 3.5 | 44 | | |
| | 2019/7/5 8:40 | 4.3 | 52 | | |

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|-----|----------------|------------|-----------|--|--|
| T-⑤ | 2019/4/24 8:16 | 3.4 | 34 | | |
| | 2019/5/15 8:04 | ND(2.3) | 19 | | |
| | 2019/6/19 8:11 | 3.3 | 41 | | |
| | 2019/7/5 8:32 | 6.8 | 63 | | |

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|-----|----------------|-----------|------------|--|--|
| T-⑥ | 2019/4/5 7:55 | 16 | 220 | | |
| | 2019/5/29 8:04 | 11 | 160 | | |
| | 2019/6/21 7:29 | 15 | 220 | | |
| | 2019/7/10 7:54 | 13 | 190 | | |

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|-----|----------------|------------|------------|--|--|
| T-⑦ | 2019/4/5 7:46 | 18 | 180 | | |
| | 2019/5/29 7:56 | 17 | 250 | | |
| | 2019/6/21 7:22 | 10 | 130 | | |
| | 2019/7/10 7:45 | 9.2 | 110 | | |

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|-----|----------------|------------|-----------|--|--|
| T-⑧ | 2019/4/5 7:38 | ND(2.4) | 32 | | |
| | 2019/5/29 7:47 | ND(2.6) | 36 | | |
| | 2019/6/21 7:15 | 2.5 | 29 | | |
| | 2019/7/10 7:33 | 4.0 | 62 | | |

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|-----|----------------|----------------|------------|--|--|
| T-⑨ | 2019/4/5 7:07 | 9.2 | 120 | | |
| | 2019/5/29 7:32 | ND(3.0) | 37 | | |
| | 2019/6/21 7:02 | ND(2.1) | 6.8 | | |
| | 2019/7/10 7:16 | ND(1.9) | 2.9 | | |

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|-----|----------------|----------------|-----------|--|--|
| T-⑩ | 2019/4/3 9:12 | ND(2.8) | 17 | | |
| | 2019/5/10 7:58 | ND(2.2) | 7.7 | | |
| | 2019/6/7 8:15 | ND(2.1) | 14 | | |
| | 2019/7/12 7:51 | ND(3.4) | 23 | | |

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|-----|----------------|------------|-----------|--|--|
| T-⑪ | 2019/4/3 8:46 | ND(3.0) | 41 | | |
| | 2019/5/10 7:39 | 4.3 | 50 | | |
| | 2019/6/7 7:48 | 5.8 | 70 | | |
| | 2019/7/12 7:30 | 3.7 | 38 | | |

* 太字下線データが今回追加分。

* Boldface and underlined readings are new.

※1 東京電力ホールディングス㈱の発表 (<http://www.tepco.co.jp/decommission/planaction/monitoring/index-j.html>)

※1 Based on the press release of TEPCO (<http://www.tepco.co.jp/en/nu/fukushima-np/f1/smp/index-e.html>)

※2 NDの記載は、海底土の放射性物質濃度の検出値が検出下限値を下回る場合。

※2 ND indicates the case that the detected radioactivity concentration in the sediment was lower than the detection limits.

| Cs-134 | | Cs-137 | |
|---|--|--------|--|
| 放射性物質濃度 (検出下限値) (Bq/kg・乾土) Radioactivity concentration (Lower detection limit) (Bq/kg・dry soil)(ND※2 : Not Detectable) | | | |

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|--------|----------------|----------------|----------------|-------|----------------|----------------|------------|
| T-D1 | 2019/4/1 8:14 | ND(2.4) | 8.5 | T-D9 | 2019/4/1 7:46 | ND(2.3) | 12 |
| | 2019/5/8 8:11 | 5.2 | 54 | | 2019/5/8 8:14 | ND(2.5) | 18 |
| | 2019/6/3 8:14 | 7.9 | 140 | | 2019/6/3 7:56 | 22 | 350 |
| | 2019/7/2 7:54 | 5.5 | 72 | | 2019/7/1 8:51 | 2.4 | 32 |
| T-D5 | 2019/4/1 8:49 | ND(2.3) | 9.3 | T-⑩ | 2019/4/5 8:32 | 9.0 | 100 |
| | 2019/5/8 8:43 | ND(2.1) | 29 | | 2019/5/29 8:56 | 17 | 220 |
| | 2019/6/3 8:39 | ND(2.0) | 14 | | 2019/6/21 8:02 | 6.3 | 91 |
| | 2019/7/2 8:17 | ND(2.6) | 4.1 | | 2019/7/10 8:30 | 7.5 | 89 |
| T-⑪ | 2019/4/3 8:27 | 3.1 | 39 | T-S3 | 2019/4/3 5:34 | ND(2.0) | 5.4 |
| | 2019/5/10 7:14 | 3.9 | 62 | | 2019/5/9 6:00 | ND(2.2) | 8.9 |
| | 2019/6/7 7:26 | ND(2.9) | 33 | | 2019/6/5 5:28 | ND(2.3) | 4.9 |
| | 2019/7/12 7:04 | 4.2 | 44 | | 2019/7/11 5:26 | 2.1 | 17 |
| T-S1 | 2019/4/17 6:08 | ND(2.6) | 4.1 | T-S5 | 2019/4/8 6:20 | ND(3.2) | 26 |
| | 2019/5/16 5:52 | ND(2.8) | 8.9 | | 2019/5/27 6:04 | ND(1.8) | 3.2 |
| | 2019/6/19 9:14 | ND(2.3) | 8.3 | | 2019/6/17 6:11 | ND(2.7) | 20 |
| | 2019/7/3 5:43 | ND(2.4) | 15 | | 2019/7/1 6:17 | ND(2.4) | 9.8 |
| T-S4 | 2019/4/3 6:02 | 2.9 | 29 | T-S8 | 2019/4/10 5:45 | ND(3.5) | 31 |
| | 2019/5/9 5:45 | ND(2.5) | 6.5 | | 2019/5/27 8:09 | 5.1 | 61 |
| | 2019/6/5 5:52 | ND(2.6) | 37 | | 2019/6/19 5:40 | 4.6 | 76 |
| | 2019/7/11 5:56 | ND(3.0) | 65 | | 2019/7/17 6:08 | ND(2.3) | 26 |
| T-S7 | 2019/4/8 5:48 | 7.2 | 80 | T-B2 | 2019/4/16 6:54 | ND(2.5) | 10 |
| | 2019/5/27 5:40 | 6.8 | 88 | | 2019/5/14 6:08 | ND(2.4) | 13 |
| | 2019/6/17 5:37 | 12 | 160 | | 2019/6/25 6:04 | ND(2.6) | 13 |
| | 2019/7/1 5:45 | 3.8 | 50 | | 2019/7/24 6:25 | ND(2.4) | 26 |
| T-B1 | 2019/4/16 6:20 | ND(2.1) | 4.2 | T-B4 | 2019/4/2 5:56 | ND(2.4) | 17 |
| | 2019/5/14 6:35 | ND(2.0) | 4.2 | | 2019/5/7 6:28 | ND(2.2) | 12 |
| | 2019/6/25 6:35 | ND(2.0) | 3.2 | | 2019/6/4 6:13 | ND(2.8) | 23 |
| | 2019/7/24 5:58 | ND(2.1) | 6.4 | | 2019/7/16 7:31 | ND(2.5) | 5.4 |
| T-B3 | 2019/4/2 5:15 | ND(2.3) | ND(2.2) | T-7 | 2019/5/16 7:05 | ND(3.7) | 49 |
| | 2019/5/7 5:48 | ND(2.0) | 2.9 | | 2019/7/3 6:46 | ND(3.6) | 51 |
| | 2019/6/4 5:26 | ND(2.1) | 3.5 | | | | |
| | 2019/7/16 6:49 | ND(2.0) | 3.7 | | | | |
| T-13-1 | 2019/5/24 6:29 | 3.3 | 28 | T-12 | 2019/5/17 7:34 | ND(2.3) | 8.9 |
| | | | | | 2019/7/5 5:48 | ND(3.7) | 12 |
| | 2019/7/19 6:45 | ND(2.3) | ND(2.2) | | | | |
| T-18 | 2019/5/16 9:25 | ND(3.2) | 24 | T-20 | 2019/5/17 6:05 | ND(2.7) | 21 |
| | 2019/7/3 9:06 | ND(2.9) | 19 | | 2019/7/5 6:45 | ND(2.5) | 19 |
| T-17-1 | 2019/5/17 6:52 | ND(2.6) | 18 | T-22 | 2019/5/24 5:21 | ND(1.7) | ND(2.1) |
| | 2019/7/5 6:25 | ND(2.4) | 19 | | 2019/7/19 5:43 | ND(2.5) | 6.6 |
| T-MA | | | | T-M10 | 2019/5/16 8:25 | 5.4 | 70 |
| | | | | | 2019/7/3 8:08 | 4.9 | 95 |

福島第一及び第二原子力発電所近傍海域の海底土採取ポイント (Sediment sampling points near Fukushima Dai-ichi and Dai-ni NPPs)



- ・図中の■及び▼は東京電力ホールディングス㈱福島第一原子力発電所及び福島第二原子力発電所を示す。
- ・The legends ■ and ▼ indicate the locations of TEPCO Dai-ichi and Dai-ni NPPs, respectively.